

**Form PTO-1449** (modified)List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

ATTY. DOCKET NO: 5333-02400

APPLICANT: Yang et al.

FILING DATE: November 27, 2001

SERIAL NO: 09/980,505

GROUP: Unknown

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>mls</i>	A1	3,878,124	4/1975	Durand et al.			
	A2	4,069,169	1/1978	Toyoda et al.			
	A3	4,071,672	1/1978	Kashiwa			
	A4	4,071,674	1/1978	Kashiwa et al.			
	A5	4,076,924	2/1978	Toyota et al.			
	A6	4,085,276	4/1978	Toyota et al.			
	A7	4,107,413	8/1978	Giannini et al.			
	A8	4,107,414	8/1978	Giannini et al.			
	A9	4,156,063	5/1979	Giannini et al.			
	A10	4,157,435	6/1979	Toyota et al.			
	A11	4,187,196	2/1980	Giannini et al.			
	A12	4,220,554	9/1980	Scatá et al.			
	A13	4,226,963	10/1980	Giannini et al.			
	A14	4,315,835	2/1982	Scatá et al.			
	A15	4,315,874	2/1982	Ushida et al.			
	A16	4,330,649	5/1982	Kioka et al.			
	A17	4,336,360	6/1982	Giannini et al.			
	A18	4,355,143	10/1982	Lassalle et al.			
	A19	4,399,054	8/1983	Ferraris et al.			
	A20	4,401,589	8/1983	Kioka et al.			
	A21	4,439,540	3/1984	Cecchin et al.			
	A22	4,477,639	10/1984	Nielsen			
	A23	4,518,706	5/1985	Gessell			
<i>✓</i>	A24	4,613,655	9/1986	Longi et al.			

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Information Disclosure Statement--PTO 1449 (modified)

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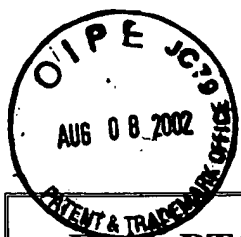
U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A25	4,806,433	2/1989	Sasaki et al.			
	A26	4,816,433	3/1989	Terano et al.			
	A27	4,829,037	5/1989	Terano et al.			
	A28	4,843,049	6/1989	Invernizzi et al.			
	A29	4,847,227	7/1989	Murai et al.			
	A30	4,847,639	7/1989	Sugata et al.			
	A31	4,866,022	9/1989	Arzoumanidis et al.			
	A32	4,912,074	3/1990	Miro			
	A33	4,946,816	8/1990	Cohen et al.			
	A34	4,952,649	8/1990	Kioka et al.			
	A35	4,962,167	10/1990	Shiraishi et al.			
	A36	4,970,186	11/1990	Terano et al.			
	A37	4,978,648	12/1990	Barbé et al.			
	A38	4,988,656	1/1991	Arzoumanidis et al.			
	A39	4,990,479	2/1991	Ishimaru et al.			
	A40	5,013,702	5/1991	Arzoumanidis et al.			
	A41	5,059,570	10/1991	Bailly et al.			
	A42	5,061,667	10/1991	Murata et al.			
	A43	5,081,090	1/1992	Arzoumanidis et al.			
	A44	5,106,807	4/1992	Morini et al.			
	A45	5,124,297	6/1992	Arzoumanidis et al.			
	A46	5,130,284	7/1992	Terano et al.			
	A47	5,134,104	7/1992	Sasaki et al.			
	A48	5,175,332	12/1992	Chatterton et al.			

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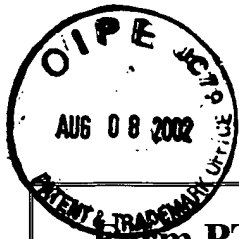
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pub	A49	5,182,245	1/1993	Arzoumanidis et al.			
	A50	5,244,996	9/1993	Kawasaki et al.			
	A51	5,419,116	5/1995	Rast et al.			
	A52	5,459,116	10/1995	Ro et al.			
	A53	5,502,128	3/1996	Flores et al.			
	A54	5,585,317	12/1996	Sacchetti et al.			
	A55	5,587,440	12/1996	Ehlers et al.			
	A56	5,696,044	12/1997	Zakharov et al.			
	A57	5,726,261	3/1998	Sacchetti et al.			
	A58	5,780,378	7/1998	Toida et al.			
	A59	5,844,046	12/1998	Ohgizawa et al.			
	A60	5,849,654	12/1998	Fushimi et al.			
	A61	5,968,862	10/1999	Abbott et al.			
	A62	6,034,025	3/2000	Yang et al.			
	A63	6,066,702	5/2000	Ro et al.			
	A64	6,114,276	9/2000	Kong et al.			
	A65	6,214,759	4/2001	Chang et al.			
	A66	6,291,385	9/2001	Lee et al.			
	A67	2001-0031694	10/2001	Yang et al.			
✓	A68	2002-0037980	3/2002	Yang et al.			
	A69	2002-0045537-A1.	4/2002	Yang et al.			

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Information Disclosure Statement--PTO 1449 (modified)



Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DOCKET NO: 5333-02400 APPLICANT: Yang et al. FILING DATE: November 27, 2001	SERIAL NO: 09/980,505 GROUP: Unknown
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FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ms</i>	A81	Tinkler et al., "Polymerisation of ethene by the novel titanium complex [Ti(Me ₃ SiNCH ₂ CH ₂ NsiMe ₃)Cl ₂]; a metallocene analogue," Chem. Commun., 1996, pp. 2623-2624.
	A82	Edelmann, "N-silylated benzamidines: versatile building blocks in main group and coordination chemistry," Coordination Chemistry Reviews, Vol. 137, 1994, pp. 403-481.
	A83	Zhou et al., "Synthesis and Structure of Novel Bridged Dinuclear Indium Complexes," Inorg. Chem., 1996, Vol. 35, pp. 1423-1424.
	A84	Zhou et al., "Bulky Amidinate Complexes of Tin(IV). Synthesis and Structure of Sn(RNC(R')NR) ₂ C ₂ (R = Cyclohexyl, R' = H, Me; R = SiMe ₃ , R' = 'Bu)," Inorg. Chem., 1997, Vol. 36, pp. 501-504.
	A85	Linden et al., "Polymerization of α -Olefins and Butadiene and Catalytic Cyclotrimerization of 1-Alkynes by a New Class of Group IV Catalysts. Control of Molecular Weight and Polymer Microstructure via Ligand Tuning in Sterically Hindered Chelating Penoxide Titanium and Zirconium Species," J. Am. Chem. Soc., 1995, Vol. 117, pp. 3008-3021.
	A86	Stokes et al., "Reactions of Cobaloxime Anions and/or Hydrides with Enynes as a New, General Route to 1, 3- and 1,2-Dienylcobaloxime Complexes," Organometallics, 1996, Vol. 15, pp. 2624-2632.

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FORM PTO-1449 INFORMATION DISCLOSURE CITATION	Attorney Docket: 4363-4003	Serial No.: 09/813,571
	Applicant: Michael Seul et al.	
	Filing Date: March 21, 2001	Group Art Unit: 1743

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
mlb ↓	1	5,308,586	May 3, 1994	Fritsche et al.	422	147	May 1, 1992
	2	6,132,685	October 17, 2000	Kercso et al.	422	104	August 10, 1998
	3	6,358,387 B1	March 19, 2002	Kopf-Sill et al.	204	603	March 27, 2000
	4	6,251,691 B1	June 26, 2001	Seul	436	534	April 24, 1997
	5	6,387,707 B1	May 14, 2002	Seul et al.	436	164	May 28, 1999

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
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OTHER DOCUMENTS (Including Author, Title, Date, etc.)

Examiner <i>[Signature]</i>	Date Considered <i>7/2/03</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

U.S. PATENT DOCUMENTS							
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
ms ↓	A1	1335887	10/73	GB			
	A2	1577643	10/29/1980	GB			
	A3	09-176226	7/8/1995	JP			Abstract only
	A4	52-111528	9/19/1977	JP			Abstract only
	A5	3636060	5/5/1988	DE			Abstract only
	A6	131832	5/20/1987	EP			
	A8	1492618	11/1997	GB			

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A graph of a linear function on a coordinate plane. The line passes through the points (0, 4) and (4, 0). The equation of the line is $y = -x + 4$.

Helmin Br

7/2/03

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Electronic Information Disclosure Statement

A CATALYST FOR ETHYLENE HOMO-AND-CO-POLYMERIZATION

Application: 
09/980505

Confirmation: 5543

Applicant(s): Chun-Byung Yang

Docket
Number: 5333-02400







Group Art
Unit:

Examiner: Unknown

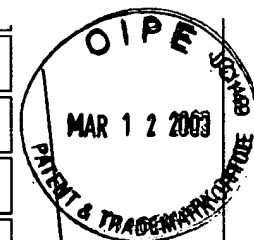
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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
<input checked="" type="checkbox"/>	P19	3642772	1972-02-15		Haid et al.		
<input checked="" type="checkbox"/>	P20	3899477	1975-08-12		Altemore et al.		
<input checked="" type="checkbox"/>	P21	3953414	1976-04-27		Galli et al.		
<input checked="" type="checkbox"/>	P22	4111835	1978-09-05		Foschini et al.		
<input checked="" type="checkbox"/>	P23	4148756	1979-04-10		Langer, Jr.		
<input checked="" type="checkbox"/>	P24	4158642	1979-06-19		Langer, Jr.		


P25	4277372	1981-07-07		Matlack
P26	4482687	1984-11-13		Noshay et al.
P27	4487846	1984-12-11		Bailly et al.
P28	4579833	1986-04-01		Collomb et al.
P29	4777639	1988-10-11		Whitehouse
P30	5869418	1999-02-09		liskola et al.
P31	4107415	1978-08-15		Giannini et al.
P32	5643845	1997-07-01		Tajima et al.
P33	5880056	1999-03-09		Tsutsui et al.
P34	5936049	1999-08-10		Kojoh et al.
P35	4529716	1985-07-16		Banzi et al.
P36	4013823	1977-03-22		Longi et al.
P37	3332927	1967-07-25		Cottingham
P38	3632620	1972-01-04		Kober et al.
P39	4384983	1983-05-24		Hoff
P40	4263169	1981-04-21		Scata et al.
P41	4514513	1985-04-30		Sato et al.
P42	4761392	1988-08-02		Shiga et al.
P43	5104838	1992-04-14		Fujita et al.
P44	4380507	1983-04-19		Noristi et al.
P45	4434282	1984-02-28		Esneault
P46	4642328	1987-02-10		Mortero et al.
P47	5798424	1998-08-25		Kong et al.
P48	4614727	1986-09-30		Longi et al.
P49	5817591	1998-10-06		Shamshoum et al.
P50	5849655	1998-12-15		Shamshoum et al.
P51	5965478	1999-10-12		Goto et al.
P60	3642746	1972-02-15		Kashiwa et al.



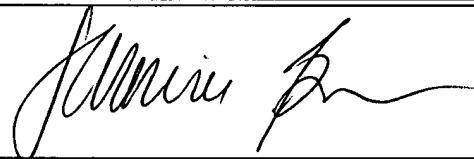


Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
<i>U01</i>	U01	20020120079	2002-08-29		Ro et al.		

Signature

Examiner Name	Date
	9/9/03